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ATTORNEY DOCKET NO. 13172.0001U1
Application No. 09/514,113

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
)
 Dean *et al.*) Art Unit: 1634
)
 Application No. 09/514,113) Examiner: Bradley L. Sisson
)
 Filing Date: February 28, 2000) Confirmation No. 9257
)
 For: METHOD FOR REDUCING ARTIFACTS)
 IN NUCLEIC ACID AMPLIFICATION)

**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.
Customer Number 23859

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Form PTO 1449 is a listing of documents known to Applicants and/or their attorneys. A copy of each of these documents is enclosed.

This Information Disclosure Statement is believed to be filed in a timely manner pursuant to 37 C.F.R. § 1.97(c), in that neither a final Office Action nor a Notice of Allowance has been mailed to Applicants. Accordingly, Applicants enclose the fee required under 37 C.F.R. § 1.97(c)(2).

Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

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A Credit Card Payment Form PTO-2038 authorizing payment in the amount of \$180.00, representing the fee under 37 C.F.R. § 1.17(p), is enclosed. This amount is believed to be correct; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

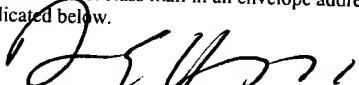


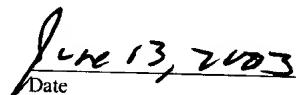
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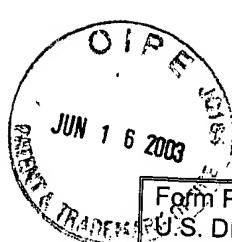
CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

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David E. Huizenga

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Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
 PATENT AND TRADEMARK OFFICE

LIST OF INFORMATION CITED BY APPLICANT
 (Use as many sheets as necessary)

Complete if Known	
Application Number	09/514,113
Filing Date	February 28, 2000
First Named Inventor	Frank B. Dean
Group Art Unit	1634
Examiner Name	Bradley L. Sisson

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	D1	5,866,336	02/02/99	Nazarenko et al.			
	D2	5,876,924	03/02/99	Zhang et al.			
	D3	5,942,391	08/24/99	Zhang et al.			
	D4	6,033,881	03/07/00	Himmler et al.			
	D5	6,096,880	08/01/00	Kool et al.			
	D6	6,117,635	09/12/00	Nazarenko et al.			
	D7	6,221,603 B1	04/24/01	Mahtani et al.			
	D8	6,255,082 B1	07/03/01	Lizardi et al.			
	D9	6,291,187 B1	09/18/01	Kingsmore et al.			
	D10	6,323,009 B1	11/27/01	Lasken et al.			

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	Translation Yes/No
	D11	EP 0 745 690 A2	12/04/96	The Public Health Research Institute of the City of New York, Inc.	
	D12	WO 00/71562 A1	11/30/00	The Public Health Research Institute of the City of New York, Inc.	
	D13	WO 97/19193	05/29/97	Yale University	
	D14	WO 99/31276	06/24/99	Nexstar Pharmaceuticals, Inc.	

NON-PATENT DOCUMENTS

Examiner's Initials	Cite No.	Non-Patent Citations (Include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	D15	Baner et al. Signal Amplification of Padlock Probes by Rolling Circle Replication, <i>Nucleic Acids Research, Oxford University Press, Surrey, 26(22):5073-5078 (1998)</i> , XP002112357
	D16	Gusev et al. Rolling Circle Amplification: A New Approach to Increase Sensitivity for Immunohistochemistry and Flow Cytometry, <i>American Journal of Pathology, 159(1): 63-69 (July 2001)</i>
	D17	Lizardi et al. Mutation Detection and Single-Molecule Counting Using Isothermal Rolling-Circle Amplification, <i>Nature Genetics, 19:225-232 (1998)</i>
	D18	Mullenix et al. Allergen-specific IgE Detection on Microarrays Using Rolling Circle Amplification: Correlation with in Vitro Assays for Serum IgE, <i>Clinical Chemistry, 47(10):1926-1929 (2001)</i>
	D19	Nuovo, et al. In Situ Amplification Using Universal Energy Transfer-labeled Primers, <i>The Journal of Histochemistry & Cytochemistry, The Histochemical Society, Inc., New York, New York 43(3):273-279 (1999)</i> , XP008002684
	D20	Schweitzer et al. Immunoassays with Rolling Circle DNA Amplification: A Versatile Platform for Ultrasensitive Antigen Detection, <i>PNAS, 97(18):10113-10119 (August 29, 2000)</i>
	D21	Schweitzer et al. Multiplexed Protein Profiling on Microarrays by Rolling-Circle Amplification, <i>Nature Biotechnology, 20:359-365 (April 2002)</i>
	D22	Tyagia et al. Molecular Beacons: Probes that Fluoresce upon Hybridization, <i>Nature Biotechnology, 14:303-308 (March 1996)</i> , XP000196024

Examiner Signature:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.